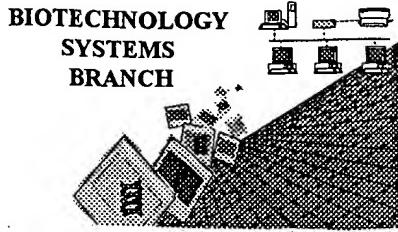


#
RECEIVED

JAN 30 2002

TECH CENTER 1600/2900



CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 09/471,459
Filing Date: 12/22/1999
Date Processed by STIC: 1/16/2002

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

- (circle one) Damaged or Unreadable (for Unreadable, see attached)
 Blank (no files on CRF) (see attached)
 Empty file (filename present, but no bytes in file) (see attached)
 Virus-infected: Virus name: _____ The STIC will not process the CRF.
 Not saved in ASCII text
 Sequence Listing was embedded in the file. According to Sequence Rules,
submitted file should **only** be the Sequence Listing.
 Did not contain a Sequence Listing. (see attached sample)
 Other:

**PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission

User Manual - ePAVE

2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service , or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202